

PHYSICAL EXAMINATION FORM

ID No.				-				
Form Type	P	E						

I. SUBJECT IDENTIFICATION

1. Case's initials: _____
2. Date of examination: _____ - _____ - _____ f24_dy
Month Day Year

II. PHYSICAL EXAMINATION

3. Height (cm) (999.8 if not measured): _____ ht
4. Weight (kg) (999.8 if not measured): _____ wt
5. Heart rate (beats/min) (998 if not measured): _____ hrtrate
6. Respiratory rate (breaths/min) (98 if not measured): _____ resprate
7. Blood pressure:
- A. Systolic blood pressure: _____ mm Hg sbp
- B. Diastolic blood pressure: _____ mm Hg dbp

Lung Assessment

Yes No

8. Is there lung involvement?
IF NO, GO TO QUESTION 13.
IF YES, ANSWER THE FOLLOWING QUESTIONS.
- (₁) (₂) lung_inv

9. Extent of involvement:
- | | | |
|----------|------------------|----------|
| Definite | (₁) | lung_ext |
| Probable | (₂) | |
| Possible | (₃) | |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 10A - 10G.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 11A - 11C.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 12A AND 12B.

10. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.
- (₁) (₂) lung_def
- | | | |
|--|------------------|----------|
| A. Positive lung biopsy | (₁) | lungbio |
| B. Positive mediastinal/hilar lymph node biopsy | (₁) | lymnobio |
| C. Positive pleura biopsy | (₁) | pleurbio |
| D. Chest roentgenogram with bilateral hilar adenopathy | (₁) | cr_bha |
| E. Chest roentgenogram with diffuse infiltrates | (₁) | cr_di |
| F. Chest roentgenogram with upper lobe fibrosis | (₁) | cr_ulf |
| G. Restriction on PFTs | (₁) | rst_pfts |
11. Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.
- (₁) (₂) lungprob
- | | | |
|----------------------------------|------------------|----------|
| A. Lymphocytic alveolitis by BAL | (₁) | lymp_alv |
| B. Any pulmonary infiltrates | (₁) | pulm_inf |
| C. Isolated reduced DLCO | (₁) | rdu_dlco |
12. Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.
- (₁) (₂) lung_pos
- | | | |
|---------------------|------------------|----------|
| A. Any adenopathy | (₁) | aden_any |
| B. Obstructive PFTs | (₁) | pfts_obs |

Non-Thoracic Involvement

13. Is there definite, probable or possible non-thoracic involvement?
IF NO, GO TO QUESTION 80.
IF YES, ANSWER QUESTIONS 14-79.
- (₁) (₂) nthorinv

Neurological Assessment

- | | | Yes | No | |
|--|--|-------|-------|-----------------|
| 14. | Is there neurological involvement?
IF NO, GO TO QUESTION 19.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (1) | (2) | neur_inv |
| 15. | Extent of involvement: | | | |
| | Definite | (1) | | neur_ext |
| | Probable | (2) | | |
| | Possible | (3) | | |
| <p>IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 16A - 16H.
 IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 17A - 17C.
 IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 18A AND 18B.</p> | | | | |
| 16. | Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | neur_def |
| A. | Positive MRI with uptake in meninges or brainstem | (1) | | mri_pos |
| B. | CSF with increased lymphocytes and/or protein | (1) | | csf |
| C. | Diabetes insipidus | (1) | | diabinsi |
| D. | Bell's palsy | (1) | | belpalsy |
| E. | Cranial nerve dysfunction (other than Bell's palsy) | (1) | | crnerdys |
| F. | Positive brain biopsy | (1) | | brainbio |
| G. | Positive dura biopsy | (1) | | durabio |
| H. | Positive peripheral nerve biopsy | (1) | | pnervbio |
| 17. | Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | neurprob |
| A. | Other abnormalities on MRI | (1) | | mri_abn |
| B. | Unexplained neuropathy | (1) | | neurunxp |
| C. | Positive EMG | (1) | | emg_pos |
| 18. | Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | neur_pos |
| A. | Unexplained headaches | (1) | | headache |
| B. | Peripheral nerve radiculopathy | (1) | | pnervrad |

Non-Thoracic Lymph Node Assessment

19. Is there non-thoracic lymph node involvement?
IF NO, GO TO QUESTION 24.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

Yes No
(1) (2) **lymnoinv**

20. Extent of involvement:

Definite
Probable
Possible

(1)
(2)
(3)

lymnoext

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 21.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 22A and 22B.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 23.

21. Is there definite involvement (positive lymph node biopsy)?

(1) (2) **lym_def**

22. Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

(1) (2) **lym_prob**

- A. New palpable node above the waist
B. Lymph node > 2 cm. By CT scan

(1)
(1)

palpnod
ln_gt2cm

23. Is there possible involvement (new palpable femoral lymph node)?

(1) (2) **lym_pos**

Renal Assessment

24. Is there renal involvement?
IF NO, GO TO QUESTION 29.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

(1) (2) **renalinv**

25. Extent of involvement:

Definite
Probable
Possible

(1)
(2)
(3)

renalex

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 26A and 26B.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 27.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 28.

- | | Yes | No | |
|--|------------------|------------------|-----------------|
| 26. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (₁) | (₂) | renl_def |
| A. Positive kidney biopsy | (₁) | | kidnbio |
| B. Treatment responsive renal failure | (₁) | | ren_fail |
| 27. Is there probable involvement (steroid responsive renal failure in patient with diabetes and/or hypertension)? | (₁) | (₂) | renlprob |
| 28. Is there possible involvement (renal failure in absence of other disease)? | (₁) | (₂) | renl_pos |

Cardiac Assessment

- | | | | |
|---|----------------------------------|--|-----------------|
| 29. Is there cardiac involvement?
IF NO, GO TO QUESTION 34.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (₁) | (₂) | card_inv |
| 30. Extent of involvement: | Definite
Probable
Possible | (₁)
(₂)
(₃) | card_ext |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 31A - 31E.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 32A - 32B.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 33A AND 33B.

- | | | | |
|--|------------------|------------------|-----------------|
| 31. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (₁) | (₂) | card_def |
| A. Positive heart biopsy | (₁) | | hrtbio |
| B. Positive pericardium biopsy | (₁) | | pericbio |
| C. Treatment responsive cardiomyopathy | (₁) | | cardiomy |
| D. EKG showing IVCD or nodal block | (₁) | | ivcdnobk |
| E. Positive gallium scan of the heart | (₁) | | galscnht |

- | | Yes | No | |
|--|-------|-------|-----------------|
| | (1) | (2) | |
| 32. Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | | | cardprob |
| A. No other cardiac problem and either
ventricular arrhythmias or cardiomyopathy | (1) | | nocarvtr |
| B. Positive nuclear medicine scan other than gallium scan | (1) | | nucscan |
| 33. Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | card_pos |
| A. Cardiomyopathy in patient with diabetes and/or hypertension | (1) | | cardbhyp |
| B. Ventricular arrhythmias in patient with diabetes
and/or hypertension | (1) | | ventarrh |

Skin Assessment

- | | | | |
|--|----------------------------------|-------------------------|-----------------|
| 34. Is there skin involvement?
IF NO, GO TO QUESTION 39.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (1) | (2) | skin_inv |
| 35. Extent of involvement: | Definite
Probable
Possible | (1)
(2)
(3) | skin_ext |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 36A - 36D.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 37A and 37B.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 38A - 38C.

- | | | | |
|--|-------|-------|-----------------|
| 36. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | skin_def |
| A. Positive skin biopsy | (1) | | skinbio |
| B. Lupus pernio | (1) | | lup_pern |
| C. Erythema nodosum | (1) | | erythnod |
| D. Annular lesion | (1) | | anlesion |

- | | Yes | No | |
|--|------------------|------------------|-----------------|
| | (₁) | (₂) | |
| 37. Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | | | skinprob |
| A. Macular papular lesions | (₁) | | mapaples |
| B. New nodules | (₁) | | newnod |

- | | | | |
|--|------------------|------------------|-----------------|
| 38. Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (₁) | (₂) | skin_pos |
| A. Keloids | (₁) | | keloids |
| B. Hypopigmentation | (₁) | | hypopig |
| C. Hyperpigmentation | (₁) | | hyperpig |

Eye Assessment

- | | | | |
|---|----------------------------------|--|----------------|
| 39. Is there eye involvement?
IF NO, GO TO QUESTION 44.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (₁) | (₂) | eye_inv |
| 40. Extent of involvement: | Definite
Probable
Possible | (₁)
(₂)
(₃) | eye_ext |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 41A - 41E.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 42.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 43A - 43C.

- | | | | |
|--|------------------|------------------|-----------------|
| 41. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (₁) | (₂) | eye_def |
| A. Positive conjunctiva biopsy | (₁) | | conjbio |
| B. Positive sclera biopsy | (₁) | | sclerbio |
| C. Lacrimal gland swelling | (₁) | | lacglsw |
| D. Uveitis | (₁) | | uveit |
| E. Optic neuritis | (₁) | | optineur |
| 42. Is there probable involvement (blindness)? | (₁) | (₂) | eye_prob |

- | | | Yes
(1) | No
(2) | |
|-----|--|--------------|-------------|----------------|
| 43. | Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | | | eye_pos |
| | A. Glaucoma | (1) | | glau |
| | B. Cataract | (1) | | catr |
| | C. Sicca (dry eyes) | (1) | | sicca |

Liver Assessment

- | | | | | |
|-----|--|-------|-------|-----------------|
| 44. | Is there liver involvement?
IF NO, GO TO QUESTION 48.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (1) | (2) | livr_inv |
| 45. | Extent of involvement: | | | |
| | Definite | (1) | | livr_ext |
| | Probable | (2) | | |
| | IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 46A AND 46B.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 47A AND 47B. | | | |
| 46. | Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | livr_def |
| | A. Positive liver biopsy | (1) | | livrbio |
| | B. Serum alkaline phosphatase greater than three times the upper limit of normal | (1) | | alph_gt3 |
| | C. Serum total bilirubin greater than three times the upper limit of normal | (1) | | bilirub |
| | D. Serum aspartamine aminotransferase (AST) or alanine aminotransferase (ALT) greater than three times the upper limit of normal | (1) | | ast_alt |
| | E. Serum albumin less than 3.0 mg/dl | (1) | | alb_gt3 |
| 47. | Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | livrprob |
| | A. Compatible CT scan | (1) | | ct_scan |
| | B. Elevated alkaline phosphatase | (1) | | alph_elv |

Bone Marrow Assessment

Yes No

48. Is there bone marrow involvement? (₁) (₂) [bnma_inv](#)
IF NO, GO TO QUESTION 52.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

49. Extent of involvement: Definite (₁) [bnma_ext](#)
Possible (₃)

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 50A - 50D.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 51.

50. Is there definite involvement? (₁) (₂) [bnma_def](#)
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

- A. Granulomas in bone marrow (₁) [granbone](#)
- B. Unexplained anemia (₁) [unexanem](#)
- C. Leukopenia (₁) [leukop](#)
- D. Thrombocytopenia (₁) [thromboc](#)

51. Is there possible involvement (anemia with low MCV)? (₁) (₂) [bnma_pos](#)

Spleen Assessment

52. Is there spleen involvement? (₁) (₂) [spln_inv](#)
IF NO, GO TO QUESTION 56.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

53. Extent of involvement: Definite (₁) [spln_ext](#)
Probable (₂)

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 54.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 55A - 55C.

54. Is there definite involvement (spleen biopsy)? (₁) (₂) [spln_def](#)

55. Is there probable involvement? (₁) (₂) [splnprob](#)
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

- A. Enlargement by examination (₁) [examenlg](#)

- | | Yes | No | |
|-------------------------------------|-------|----|--------------------------|
| 55. (Continued) | | | |
| B. Enlargement by CT scan | (1) | | ctscenlg |
| C. Enlargement by radioisotope scan | (1) | | radsceig |

Bone/Joint Assessment

- | | | | |
|--|-------|-------|--------------------------|
| 56. Is there bone/joint involvement?
IF NO, GO TO QUESTION 61.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (1) | (2) | bnjntinv |
|--|-------|-------|--------------------------|

- | | | | |
|----------------------------|----------|-------|--------------------------|
| 57. Extent of involvement: | Definite | (1) | bnjntext |
| | Probable | (2) | |
| | Possible | (3) | |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 58A - 58C.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 59.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 60.

- | | | | |
|--|-------|-------|--------------------------|
| 58. Is there definite involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | (1) | (2) | bone_def |
| A. Granulomas in bone biopsy | (1) | | bonebio |
| B. Granulomas in synovium biopsy | (1) | | synovbio |
| C. Cystic changes on hand or feet phalanges | (1) | | cystchg |
| 59. Is there probable involvement (asymmetric, painful clubbing)? | (1) | (2) | boneprob |
| 60. Is there possible involvement (arthritis with no other cause)? | (1) | (2) | bone_pos |

Ear/Nose/Throat Assessment

- | | | | |
|---|-------|-------|-------------------------|
| 61. Is there ear/nose/throat involvement?
IF NO, GO TO QUESTION 66.
IF YES, ANSWER THE FOLLOWING QUESTIONS. | (1) | (2) | ent_inv |
|---|-------|-------|-------------------------|

Yes No

- | | | | | | |
|-----|------------------------|----------|------------------|--|---------|
| 62. | Extent of involvement: | Definite | (₁) | | ent_ext |
| | | Probable | (₂) | | |
| | | Possible | (₃) | | |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 63.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 64.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 65A AND 65B.

- | | | | | |
|-----|--|------------------|------------------|-----------|
| 63. | Is there definite involvement (granulomas in ear, nose or throat)? | (₁) | (₂) | ent_def |
| 64. | Is there probable involvement (unexplained hoarseness with examination consistent with granulomatous involvement)? | (₁) | (₂) | ent_prob |
| 65. | Is there possible involvement? | (₁) | (₂) | ent_pos |
| | IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | | | |
| A. | New onset sinusitis | (₁) | | sinusit |
| B. | New onset dizziness | (₁) | | dizziness |

Parotid/Salivary Gland Assessment

- | | | | | |
|-----|--|------------------|------------------|----------|
| 66. | Is there parotid/salivary gland involvement? | (₁) | (₂) | pasalinv |
| | IF NO, GO TO QUESTION 70. | | | |
| | IF YES, ANSWER THE FOLLOWING QUESTIONS. | | | |

- | | | | | | |
|-----|------------------------|----------|------------------|--|---------|
| 67. | Extent of involvement: | Definite | (₁) | | pasalex |
| | | Possible | (₃) | | |

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 68A - 68D.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 69A.

- | | | | | |
|-----|--|------------------|------------------|----------|
| 68. | Is there definite involvement? | (₁) | (₂) | parotdef |
| | IF YES, CHECK ALL THE CRITERIA WHICH APPLY. | | | |
| A. | Positive parotid biopsy | (₁) | | parotbio |
| B. | Positive salivary gland biopsy | (₁) | | salgibio |
| C. | Symmetrical parotitis with syndrome of mumps | (₁) | | symparot |
| D. | Positive gallium scan ("Panda sign") | (₁) | | galscan |
| 69. | Is there possible involvement (dry mouth)? | (₁) | (₂) | parotpos |

Muscle Assessment

Yes No

70. Is there muscle involvement? (1) (2) **musc_inv**
IF NO, GO TO QUESTION 75.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

71. Extent of involvement: Definite (1) **musc_ext**
Probable (2)
Possible (3)

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 72A - 72B.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 73.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 74.

72. Is there definite involvement? (1) (2) **musc_def**
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

A. Granulomas in muscle (1) **granmusc**
B. Increased CPK/aldolase which decreases with treatment (1) **cpk_aldo**

73. Is there probable involvement (increased CPK/aldolase)? (1) (2) **muscprob**

74. Is there possible involvement (myalgias responding to treatment)? (1) (2) **musc_pos**

Calcium Metabolism Assessment

75. Is there calcium metabolism (hypercalcemia/hypercalcuria/nephrolithiasis) involvement? (1) (2) **calcinv**

IF NO, GO TO QUESTION 80.
IF YES, ANSWER THE FOLLOWING QUESTIONS.

76. Extent of involvement: Definite (1) **calcext**
Probable (2)
Possible (3)

IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 77.
IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 78A AND 78B.
IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 79A AND 79B.

77. Is there definite involvement (increased serum calcium) with no other cause? (1) (2) **calc_def**

Yes No
(1) (2) **calcprob**

78. Is there probable involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

A. Increased urine calcium (1) **incurcal**
B. Nephrolithiasis analysis showing calcium (1) **nephanal**

79. Is there possible involvement?
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.

A. Nephrolithiasis -- no stone analysis (1) **neph_nsa**
B. Nephrolithiasis with negative family history for stones (1) **nepneghs**

IV. SARCOIDOSIS ASSESSMENT SYSTEM Pulmonary Severity

80. What is the patient's level of dyspnea? (*Check one.*)

Not troubled by breathlessness except with strenuous exercise (1) **dysp_lev**
Troubled by shortness of breath when hurrying on the level
or walking up a slight hill (2)
Walks slower than people of the same age on the level because of
breathlessness or has to stop for breath when walking at own pace
on the level (3)
Stops for breath after walking about 100 yards of after a few
minutes on the level (4)
Too breathless to leave the house or breathless when
dressing or undressing (5)

81. Radiographic findings (*Answer each question.*)

A. Hilar adenopathy (1) (2) **rf_hiada**
B. Alveolar infiltration (1) (2) **rf_alinf**
C. Interstitial infiltrates (1) (2) **rf_intin**
D. Pulmonary hypertension (1) (2) **rf_puhyp**
E. Stage 4 disease (1) (2) **rf_st4di**
F. Mycetoma (1) (2) **rf_mycet**
G. Other (1) (2) **rf_oth**

Specify: _____

Non-Thoracic Involvement

82. Evidence of involvement (ever):
(Problems must be documented in Section II.)

	Definite	Probable	Possible	No Involvement	
A. Neurologic	(1)	(2)	(3)	(4)	cur_neur
B. Non-thoracic lymph node	(1)	(2)	(3)	(4)	cur_ntln
C. Kidney (not nephrolithiasis)	(1)	(2)	(3)	(4)	cur_kidn
D. Cardiac	(1)	(2)	(3)	(4)	cur_card
E. Skin	(1)	(2)	(3)	(4)	cur_skin
F. Eyes	(1)	(2)	(3)	(4)	cur_eyes
G. Liver	(1)	(2)	(3)	(4)	cur_livr
H. Bone marrow	(1)	(2)	(3)	(4)	cur_bnma
I. Spleen	(1)	(2)	(3)	(4)	cur_spln
J. Bone/joints	(1)	(2)	(3)	(4)	cur_bnjt
K. Ear/nose/throat	(1)	(2)	(3)	(4)	cur_ent
L. Parotid/Salivary Glands	(1)	(2)	(3)	(4)	cur_psg
M. Muscles	(1)	(2)	(3)	(4)	cur_musc
N. Endocrine (hypercalcemia, hypercalcuria or nephrolithiasis)	(1)	(2)	(3)	(4)	cur_endo

83. Severity of current involvement (evaluation at
the time of ACCESS physical examination only):

	Not Clinically Involved	Clinically Involved But Functioning	Organ Failure	
A. Neurologic	(1)	(2)	(3)	sev_neur
B. Non-thoracic lymph node	(1)	(2)	(3)	sev_ntln
C. Kidney (not nephrolithiasis)	(1)	(2)	(3)	sev_kidn
D. Cardiac	(1)	(2)	(3)	sev_card
E. Skin	(1)	(2)	(3)	sev_skin
F. Eyes	(1)	(2)	(3)	sev_eyes
G. Liver	(1)	(2)	(3)	sev_livr
H. Bone marrow	(1)	(2)	(3)	sev_bnma
I. Spleen	(1)	(2)	(3)	sev_spln
J. Bone/joints	(1)	(2)	(3)	sev_bnjt
K. Ear/nose/throat	(1)	(2)	(3)	sev_ent

83. Continued

	Not Clinically Involved	Clinically Involved But Functioning	Organ Failure
L. Parotid/Salivary Glands	(1)	(2)	(3) sev_psg
M. Muscles	(1)	(2)	(3) sev_musc
N. Endocrine (hypercalcemia, hypercalcuria or nephrolithiasis)	(1)	(2)	(3) sev_endo

84. Is the patient currently on treatment for sarcoidosis? Yes (1) No (2) trt_sarc

V. ADMINISTRATIVE MATTERS

85. Pulmonary Physician:

A. Signature: _____

B. ACCESS Staff No.: _____ - _____

86. Research Coordinator:

A. Signature: _____

B. ACCESS Staff No.: _____ - _____

87. Date form completed:

____ - ____ - ____
Month Day Year

88. When was the physical examination performed?

Before interview (1) when_phy
After interview (2)

FORM 24
Physical Examination Form

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
	REV	I (1)	Form revision
	FMTYP	CHAR (4)	Form type PE01=Baseline PE02=2-year visit
	newid	F (5.1)	Patient ID
2	f24_dy	I (4)	Days to examination

NOTE: For Items 3, 4, 5, 6, 7a and 7b codes for not measured changed to missing

3	HT	I (5)	Height (cm) 1=<160.0 2=160.0-169.9 3=170.0-179.9 4= >=180.0
4	WT	I (5)	Weight (kg) 1=<60.0 2=60.0-69.9 3=70.0-79.9 4=80.0-89.9 5=90.0-99.9 6=100.0-109.9 7=110.0-119.9 8=120.0-129.9 9= >=130.0
5	HRTRATE	I (3)	Heart rate (beats/min)
6	RESPRATE	I (3)	Resp rate (breaths/min)
7a	SBP	I (3)	Systolic blood pressure (mm Hg)
7b	DBP	I (3)	Diastolic blood pressure (mm Hg)
8 *	LUNG_INV	I (1)	Lung involvement 1=Yes 2=No

NOTE: Implied "No/None" not on original form, added for analysis purposes for Items 9 - 79.

9 *	LUNG_EXT	I (1)	Extent of lung involvement 1=Definite/Probable 2=Possible/None
10	LUNG_DEF	I (1)	Definite lung involvement 1=Yes 2=No
10a	LUNGBIO	I (1)	Positive lung biopsy 1=Yes 2=No
10b	LYMNOBIO	I (1)	Positive mediastinal biopsy 1=Yes 2=No
10c	PLEURBIO	I (1)	Positive pleura biopsy X=Censored

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
10d	CR_BHA	I (1)	Roentgenogram w/ adenopathy 1=Yes 2=No
10e	CR_DI	I (1)	Roentgenogram w/ infiltrates 1=Yes 2=No
10f	CR_ULF	I (1)	Roentagenogram w/ fibrosis 1=Yes 2=No
10g	RST_PFTS	I (1)	Restriction on PFTs 1=Yes 2=No
11	LUNGPROB	I (1)	Probable lung involvement 1=Yes 2=No
11a	LYMP_ALV	I (1)	Lymphocytic alveolitis 1=Yes 2=No
11b	PULM_INF	I (1)	Any pulmonary infiltrates 1=Yes 2=No
11c	RDU_DLCO	I (1)	Isolated reduced DLCO X=Censored
12	LUNG_POS	I (1)	Possible lung involvement 1=Yes 2=No
12a	ADEN_ANY	I (1)	Any adenopathy X=Censored
12b	PFTS_OBS	I (1)	Obstructive PFTs X=Censored
13 *	NTHORINV	I (1)	Non-thoracic involvement 1=Yes 2=No
14 *	NEUR_INV	I (1)	Neurological involvement 1=Yes 2=No
15 *	NEUR_EXT	I (1)	Extent of neurological inv. 1=Definite/Probable 2=Possible/None
16	NEUR_DEF	I (1)	Definite neurological inv. 1=Yes 2=No
16a	MRI_POS	I (1)	Positive MRI X=Censored

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
16b	CSF	I (1)	CSF w/inc lymphocytes/protein 1=Yes 2=No
16c	DIABINSI	I (1)	Diabetes insipidus X=Censored
16d	BELPALSY	I (1)	Bell's palsy 1=Yes 2=No
16e	CRNERDYS	I (1)	Cranial nerve dysfunction 1=Yes 2=No
16f	BRAINBIO	I (1)	Positive brain biopsy X=Censored
16g	DURABIO	I (1)	Positive dura biopsy X=Censored
16h	PNERVBIO	I (1)	Pos peripheral nerve biopsy X=Censored
17	NEURPROB	I (1)	Probable neurological inv. 1=Yes 2=No
17a	MRI_ABN	I (1)	Other abnormalities on MRI X=Censored
17b	NEURUNXP	I (1)	Unexplained neuropathy 1=Yes 2=No
17c	EMG_POS	I (1)	Positive EMG 1=Yes 2=No
18	NEUR_POS	I (1)	Possible neurological inv. 1=Yes 2=No
18a	HEADACHE	I (1)	Unexplained headaches 1=Yes 2=No
18b	PNERVRAD	I (1)	Peripheral nerve radiculopathy 1=Yes 2=No
19 *	LYMNOINV	I (1)	Non-thoracic lymph node inv. 1=Yes 2=No
20 *	LYMNOEXT	I (1)	Extent of lymph node inv. 1=Definite/Probable 2=Possible/None

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
21	LYM_DEF	I (1)	Definite lymph node involvement 1=Yes 2=No
22	LYM_PROB	I (1)	Probable lymph node involvement 1=Yes 2=No
22a	PALPNOD	I (1)	New palpable node above waist 1=Yes 2=No
22b	LN_GT2CM	I (1)	Lymph node > 2cm 1=Yes 2=No
23	LYM_POS	I (1)	Possible lymph node involvement X=Censored
24 *	RENALINV	I (1)	Renal involvement 1=Yes 2=No
25 *	RENALEXT	I (1)	Extent of renal involvement 1=Definite/Probable 2=Possible/None
26	RENL_DEF	I (1)	Definite renal involvement X=Censored
26a	KIDNBIO	I (1)	Positive kidney biopsy 1=Yes 2=No
26b	REN_FAIL	I (1)	Trt responsive renal failure X=Censored
27	RENLPROB	I (1)	Probable renal involvement X=Censored
28	RENL_POS	I (1)	Possible renal involvement X=Censored
29 *	CARD_INV	I (1)	Cardiac involvement 1=Yes 2=No
30 *	CARD_EXT	I (1)	Extent of cardiac involvement 1=Definite/Probable 2=Possible/None
31	CARD_DEF	I (1)	Definite cardiac involvement 1=Yes 2=No
31a	HRTBIO	I (1)	Positive heart biopsy 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
31b	PERICBIO	I (1)	Positive pericaridium biopsy 1=Yes 2=No
31c	CARDIOMY	I (1)	Trt. resp. cardiomyopathy 1=Yes 2=No
31d	IVCDNOBK	I (1)	EKG showed IVCD/nodal block 1=Yes 2=No
31e	GALSCNHT	I (1)	Positive gallium heart scan 1=Yes 2=No
32	CARDPROB	I (1)	Probable cardiac involvement 1=Yes 2=No
32a	NOCARVTR	I (1)	Ventricular arrhythmias 1=Yes 2=No
32b	NUCLSCAN	I (1)	Positive nuclear medicine scan 1=Yes 2=No
33	CARD_POS	I (1)	Possible cardiac involvement X=Censored
33a	CARDBHYP	I (1)	Cardiomyopathy X=Censored
33b	VENTARRH	I (1)	Ventricular arrhythmias X=Censored
34 *	SKIN_INV	I (1)	Skin involvement 1=Yes 2=No
35 *	SKIN_EXT	I (1)	Extent of skin involvement 1=Definite/Probable 2=Possible/None
36	SKIN_DEF	I (1)	Definite skin involvement 1=Yes 2=No
36a	SKINBIO	I (1)	Positive skin biopsy 1=Yes 2=No
36b	LUP_PERN	I (1)	Lupus pernio 1=Yes 2=No
36c	ERYTHNOD	I (1)	Erythema nodosum 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
36d	ANLESION	I (1)	Annular lesion 1=Yes 2=No
37	SKINPROB	I (1)	Probable skin involvement 1=Yes 2=No
37a	MAPAPLES	I (1)	Macular papular lesions 1=Yes 2=No
37b	NEWNOD	I (1)	New nodules 1=Yes 2=No
38	SKIN_POS	I (1)	Possible skin involvement 1=Yes 2=No
38a	KELOIDS	I (1)	Keloids X=Censored
38b	HYPOPIG	I (1)	Hypopigmentation X=Censored
38c	HYPERPIG	I (1)	Hyperpigmentation 1=Yes 2=No
39 *	EYE_INV	I (1)	Eye involvement 1=Yes 2=No
40 *	EYE_EXT	I (1)	Extent of eye involvement 1=Definite/Probable 2=Possible/None
41	EYE_DEF	I (1)	Definite eye involvement 1=Yes 2=No
41a	CONJBIO	I (1)	Positive conjunctiva biopsy X=Censored
41b	SCLERBIO	I (1)	positive sclera biopsy 1=Yes 2=No
41c	LACGLSW	I (1)	Lacrimal gland swelling 1=Yes 2=No
41d	UVEIT	I (1)	Uveitis 1=Yes 2=No
41e	OPTINEUR	I (1)	Optic neuritis 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
42	EYE_PROB	I (1)	Probable eye involvement 1=Yes 2=No
43	EYE_POS	I (1)	Possible eye involvement 1=Yes 2=No
43a	GLAU	I (1)	Glaucoma X=Censored
43b	CATR	I (1)	Cataract X=Censored
43c	SICCA	I (1)	Sicca (dry eyes) 1=Yes 2=No
44 *	LIVR_INV	I (1)	Liver involvement 1=Yes 2=No
45 *	LIVR_EXT	I (1)	Extent of liver involvement 1=Definite/Probable 2=Possible/None
46	LIVR_DEF	I (1)	Definite liver involvement 1=Yes 2=No
46a	LIVRBIO	I (1)	Positive liver biopsy 1=Yes 2=No
46b	ALPH_GT3	I (1)	Alk Phos > 3x ULN 1=Yes 2=No
46c	BILIRUB	I (1)	Tot bili > 3x ULN X=Censored
46d	AST_ALT	I (1)	AST/ALT > 3x ULN 1=Yes 2=No
46e	ALB_LT3	I (1)	Albumin < 3.0 mg/dl X=Censored
47	LIVRPROB	I (1)	Probable liver involvement 1=Yes 2=No
47a	CT_SCAN	I (1)	Compatible CT scan 1=Yes 2=No
47b	ALPH_ELV	I (1)	Elevated alk phos 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
48 *	BNMA_INV	I (1)	Bone marrow involvement 1=Yes 2=No
49 *	BNMA_EXT	I (1)	Extent of bone marrow inv. 1=Definite/Probable 2=Possible/None
50	BNMA_DEF	I (1)	Definite bone marrow involvement 1=Yes 2=No
50a	GRANBONE	I (1)	Granulomas in bone marrow X=Censored
50b	UNEXANEM	I (1)	Unexplained anemia 1=Yes 2=No
50c	LEUKOP	I (1)	Leukopenia 1=Yes 2=No
50d	THROMBOC	I (1)	Thrombocytopenia X=Censored
51	BNMA_POS	I (1)	Possible bone marrow involvement 1=Yes 2=No
52 *	SPLN_INV	I (1)	Spleen involvement 1=Yes 2=No
53 *	SPLN_EXT	I (1)	Extent of spleen involvement 1 1=Definite/Probable 2=Possible/None
54	SPLN_DEF	I (1)	Definite spleen involvement 1=Yes 2=No
55	SPLNPROB	I (1)	Probable spleen involvement 1=Yes 2=No
55a	EXAMENLG	I (1)	Enlargement by examination 1=Yes 2=No
55b	CTSCENLG	I (1)	Enlargement by CT scan 1=Yes 2=No
55c	RADSCELG	I (1)	Enlrgmnt by radioisotope scan X=Censored
56 *	BNJNTINV	I (1)	Bone/joint involvement 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
57 *	BNJNTEXT	I (1)	Extent of bone/jnt involvement X=Censored
58	BONE_DEF	I (1)	Definite bone/joint involvement X=Censored
58a	BONEBIO	I (1)	Granulomas in bone biopsy X=Censored
58b	SYNOVBIO	I (1)	Granulomas in synovium biopsy X=Censored
58c	CYSTCHG	I (1)	Cystic changes on phalanges 1=Yes 2=No
59	BONEPROB	I (1)	Probable bone/joint involvement X=Censored
60	BONE_POS	I (1)	Possible bone/joint involvement 1=Yes 2=No
61 *	ENT_INV	I (1)	Ear/Nose/Throat involvement 1=Yes 2=No
62 *	ENT_EXT	I (1)	Extent of ENT involvement 1=Definite/Probable 2=Possible/None
63	ENT_DEF	I (1)	Definite ENT involvement 1=Yes 2=No
64	ENT_PROB	I (1)	Probable ENT involvement 1=Yes 2=No
65	ENT_POS	I (1)	Possible ENT involvement 1=Yes 2=No
65a	SINUSIT	I (1)	New onset sinusitis 1=Yes 2=No
65b	DIZZINES	I (1)	New onset dizziness 1=Yes 2=No
66 *	PASALINV	I (1)	Parotid/salivary involvement 1=Yes 2=No
67 *	PASALEXT	I (1)	Extent of parotid/salivary inv. 1=Definite/Probable 2=Possible/None

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
68	PAROTDEF	I (1)	Definite parotid/salivary inv. 1=Yes 2=No
68a	PAROTBIO	I (1)	Positive parotid biopsy 1=Yes 2=No
68b	SALGLBIO	I (1)	Pos. salivary gland biopsy X=Censored
68c	SYMPAROT	I (1)	Symmetrical parotitis 1=Yes 2=No
68d	GALSCAN	I (1)	Positive gallium scan X=Censored
69	PAROTPOS	I (1)	Possible parotid/salivary inv. 1=Yes 2=No
70 *	MUSC_INV	I (1)	Muscle involvement 1=Yes 2=No
71 *	MUSC_EXT	I (1)	Extent of muscle involvement 1=Definite/Probable 2=Possible/None
72	MUSC_DEF	I (1)	Definite muscle involvement X=Censored
72a	GRANMUSC	I (1)	Granulomas in muscle X=Censored
72b	CPK_ALDO	I (1)	Increased CPK/aldolase X=Censored
73	MUSCPROB	I (1)	Probable muscle involvement X=Censored
74	MUSC_POS	I (1)	Possible muscle involvement 1=Yes 2=No
75 *	CALCINV	I (1)	Calcium metabolism involvement 1=Yes 2=No
76 *	CALCEXT	I (1)	Extent of CA metabolism inv. 1=Definite/Probable 2=Possible/None
77	CALC_DEF	I (1)	Definite CA metabolism inv. 1=Yes 2=No

* Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
78	CALCPROB	I (1)	Probable CA metabolism inv. 1=Yes 2=No
78a	INCURCAL	I (1)	Increased urine calcium 1=Yes 2=No
78b	NEPHANAL	I (1)	Nephrolithiasis analysis X=Censored
79	CALC_POS	I (1)	Possible CA metabolism inv. 1=Yes 2=No
79a	NEPH_NSA	I (1)	Nephrolithiasis - no stone 1=Yes 2=No
79b	NEPNEGHS	I (1)	Nephrolithiasis - neg history X=Censored
80	DYSP_LEV	I (1)	Level of dyspnea 1=Strenuous Exercise 2=Hurrying or Hills 3=Walks Slower 4=Stops after 100 yards 5=Can't leave house
81a	RF_HIADA	I (1)	Radiographic - hilar adenopathy 1=Yes 2=No
81b	RF_ALINF	I (1)	Radiographic - alveolar inf. 1=Yes 2=No
81c	RF_INTIN	I (1)	Radiographic - interstitial inf 1=Yes 2=No
81d	RF_PUHYP	I (1)	Radiographic - pulmonary hyp X=Censored
81e	RF_ST4DI	I (1)	Radiographic - stage 4 1=Yes 2=No
81f	RF_MYCET	I (1)	Radiographic - mycetoma 1=Yes 2=No
81g	RF_OTH	I (1)	Radiographic - other 1=Yes 2=No
82a	CUR_NEUR	I (1)	Neurologic - ever 1=Definite/Probable 2=Possible/None
82b	CUR_NTLN	I (1)	Non-thoracic lymph - ever 1=Definite/Probable 2=Possible/None

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
82c	CUR_KIDN	I (1)	Kidney - ever 1=Definite/Probable 2=Possible/None
82d	CUR_CARD	I (1)	Cardiac - ever 1=Definite/Probable 2=Possible/None
82e	CUR_SKIN	I (1)	Skin - ever 1=Definite/Probable 2=Possible/None
82f	CUR_EYES	I (1)	Eyes - ever 1=Definite/Probable 2=Possible/None
82g	CUR_LIVR	I (1)	Liver - ever 1=Definite/Probable 2=Possible/None
82h	CUR_BNMA	I (1)	Bone marrow - ever 1=Definite/Probable 2=Possible/None
82i	CUR_SPLN	I (1)	Spleen - ever 1=Definite/Probable 2=Possible/None
82j	CUR_BNJT	I (1)	Bone/joints - ever X=Censored
82k	CUR_ENT	I (1)	Ear/nose/throat - ever 1=Definite/Probable 2=Possible/None
82l	CUR_PSG	I (1)	Parotid/Salivary - ever 1=Definite/Probable 2=Possible/None
82m	CUR_MUSC	I (1)	Muscles - ever X=Censored
82n	CUR_ENDO	I (1)	Endocrine - ever 1=Definite/Probable 2=Possible/None
83a	SEV_NEUR	I (1)	Neurologic - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83b	SEV_NTLN	I (1)	Non-thoracic lymph - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83c	SEV_KIDN	I (1)	Kidney - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
83d	SEV_CARD	I (1)	Cardiac - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83e	SEV_SKIN	I (1)	Skin - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83f	SEV_EYES	I (1)	Eyes - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83g	SEV_LIVR	I (1)	Liver - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83h	SEV_BNMA	I (1)	Bone marrow - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83i	SEV_SPLN	I (1)	Spleen - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83j	SEV_BNJT	I (1)	Bone/joints - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83k	SEV_ENT	I (1)	Ear/nose/throat - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83l	SEV_PSG	I (1)	Parotid/Salivary - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83m	SEV_MUSC	I (1)	Muscles - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure

FORM 24
Physical Examination Form
(continued)

<u>ITEM</u>	<u>NAME</u>	<u>TYPE (LENGTH)</u>	<u>CODES OR UNITS</u>
83n	SEV_ENDO	I (1)	Endocrine - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
84	TRT_SARC	I (1)	Currently on trt for sarc 1=Yes 2=No
88	WHEN_PHY	I (1)	When physical exam performed 1=Before interview 2=After interview